

ASSIGNMENT
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title: ONE-DIMENSIONAL ARRAYS ON OPTICAL FIBERS

Serial Number: 09/535,300

Date Filed: 3/24/2000

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the WiSys Technology Foundation (hereinafter "WISYS") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WISYS shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon WISYS' request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WISYS may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WISYS any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WISYS and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WISYS, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Ref: T00003US
WiSys Technology Foundation

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WiSys Technology Foundation

Ref: T00003US

App.#: 09/535,300, Filed: 3/24/2000

Inventor:

Alan W. Schwabacher

Date:

5/12/00

Address:

Alan W. Schwabacher
4060 N. Farwell Ave.
Shorewood, WI 53211

State of Wisconsin)

)ss.

County of Milwaukee

On this 12th day of May, 2000 before me personally appeared Alan W. Schwabacher, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

P. J. Boylan
Notary PublicMy Commission expires: is permanent

ASSIGNMENT

WiSys Technology Foundation

Ref: T00003US

App #: 09/535,300, Filed: 3/24/2000

Inventor: Peter GeissingerDate: May 12, 2000

Address: Peter Geissinger
4110 N. Farwell Ave.
Shorewood, WI 53211

State of Wisconsin)
)ss.

County of Milwaukee

On this 12th day of May, 2000 before me personally appeared Peter Geissinger, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

P. J. Boylan
Notary Public

My Commission expires: is permanent.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231 on June 30, 2000

Anna M. Grattasio